



SEISMIC & SAFETY UPGRADE

Existing Square Footage: 4,800
Final Square Footage: 5,305

Address: 3600 23rd Ave SW
Date Built: 1971

About the Station:

Station 36 houses one engine company (E36). Based on its proximity to Elliott Bay and surrounding industrial sites, Station 36 also houses the marine specialty unit designated to serve the south end of Seattle. The marine specialty unit provides specialized equipment and trained personnel to respond to marine fires and emergencies.

In 2002, the station dispatched approximately 900 units. Of these, about 300 were in response to fire calls and about 500 were in response to requests for EMT or paramedic assistance. The remaining dispatches responded to a range of other requests, including those for investigations, rescues, fuel leaks and spills, and marine emergencies.

As one of the newer stations in the system, Station 36 is in generally fair condition, but requires some minor seismic retrofits to meet current earthquake safety standards.

What the Plan Would Do:

As a seismic and safety upgrade station, Station 36 requires additional seismic bracing to meet current earthquake safety codes.

Also, a small building addition and minor interior remodels are expected to create space for the apparatus bay support functions – including decontamination, crew preparation, and vehicle maintenance -- expected to be added to all stations in the system. In addition, the existing administrative area would be converted into a station office and lobby that would offer improved operations and security. These actions will displace some crew areas, so the remodel is anticipated to include a reconfiguration of bunk and living space.

While the station is being upgraded, an interim facility will be sited within the neighborhood to provide continuity of fire and medic service until the station project is complete.

Planned Station Features:

Technical Capacities

- Bay space for two apparatus, including marine specialty unit
- Decontamination/clean room
- Maintenance work area and battery charging alcove
- Storage for major disaster supplies and EMS equipment
- Hose dryer and storage alcove

Administrative and Crew Areas

- Station office
- Bunker gear room
- Beanery kitchen and dining room
- Physical fitness room
- Firefighter bunk rooms
- Toilet/shower rooms
- Laundry room

Estimated Cost:

The estimated cost of this seismic and safety upgrade is \$1.3 million and will be funded from a combination of levy proceeds and other fund sources. This amount includes inflation and the cost of an interim facility.